

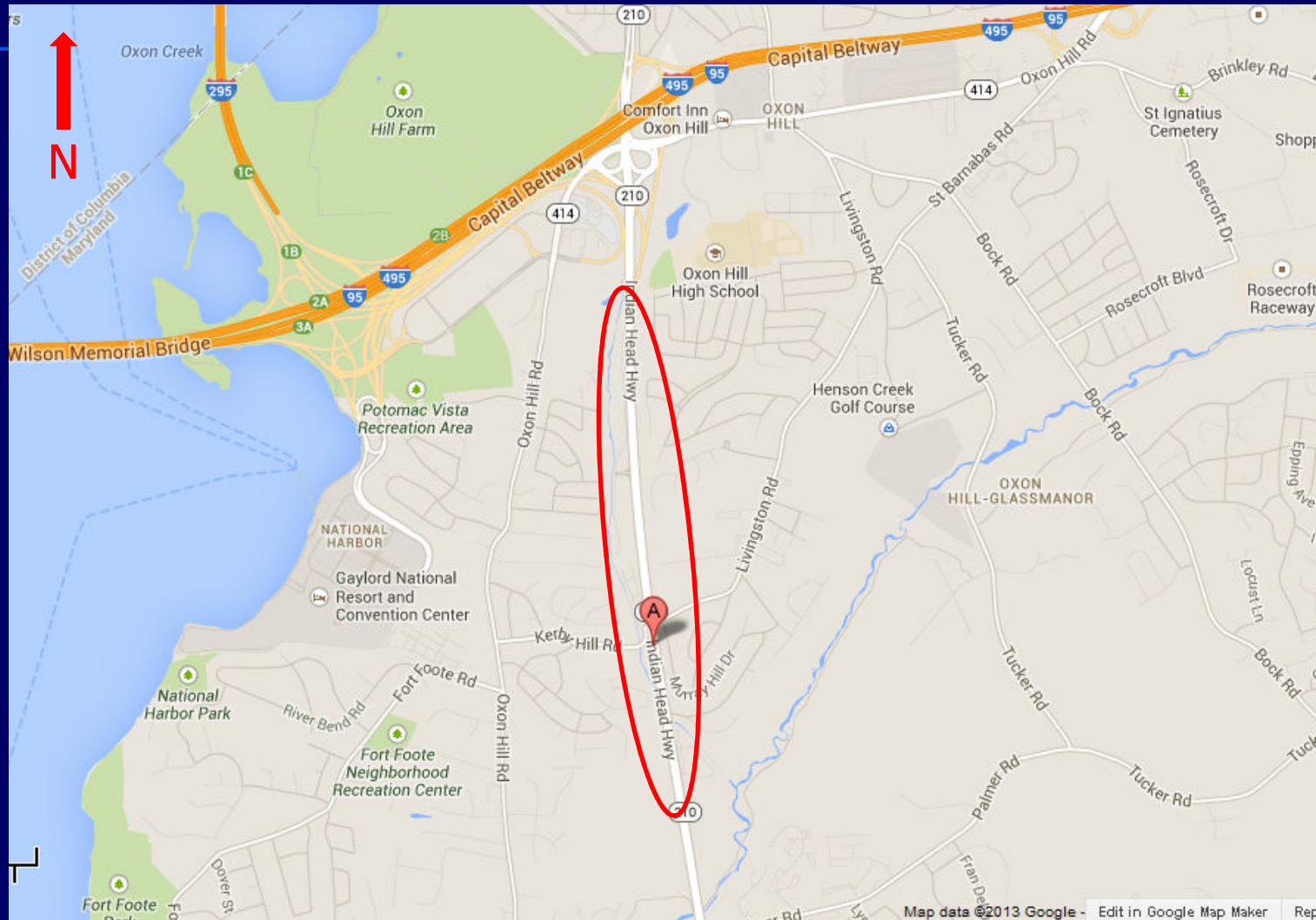
Interchange Improvements

MD 210 (Indian Head Hwy) at Kerby Hill/Livingston Road

Public Meeting
February 26, 2014



Project Location



Project Purpose & Need

- This project was part of a larger corridor study to make MD 210 a freeway from I-95/I-495 to MD 228 in order to improve traffic operations and safety conditions due to increases in traffic from ongoing development of the area including:
 - National Harbor
 - Tanger Outlet Center
 - Casino

Project Scope

■ MD 210 (Indian Head Highway):

- Limits of Roadwork: 2,500 ft south of the existing intersection to 600 ft north of Wilson Bridge Drive.
- Construction of a full access median ramp interchange.
- MD 210 will be widened to accommodate the ramps in the median.
- MD 210 will maintain three through lanes in each direction.
- Noise barriers will be constructed along each side of MD 210.
- Stream relocation/restoration south of the gas station.

■ Kerby Hill/Livingston Road:

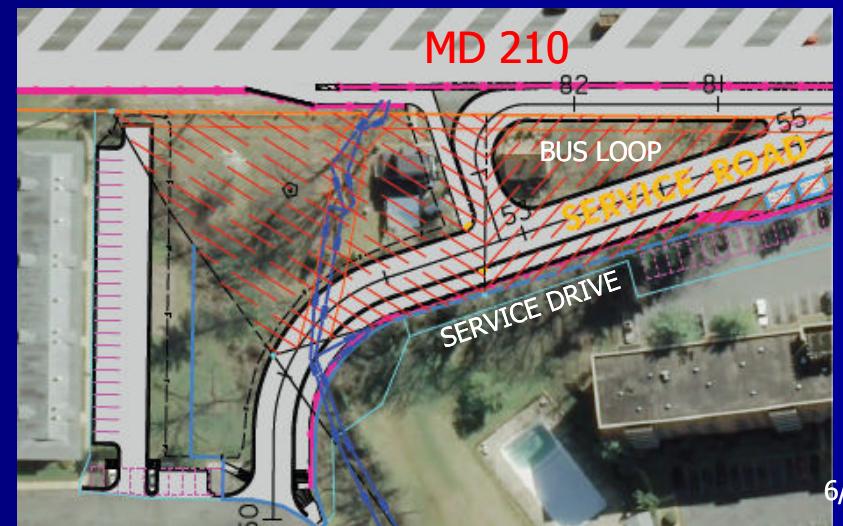
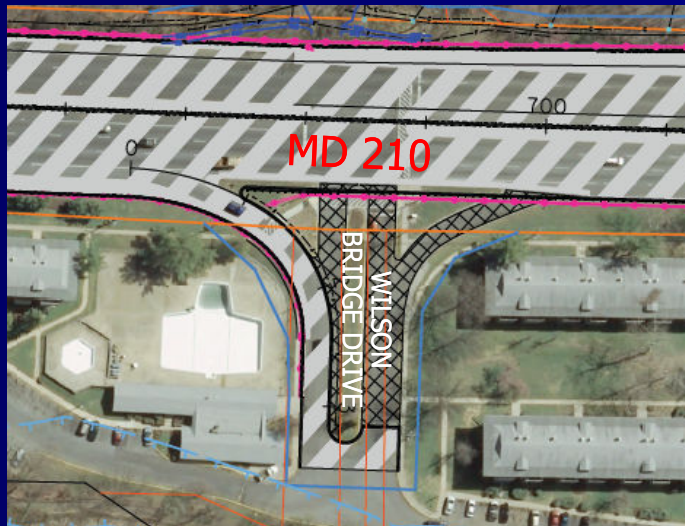
- Limits of Work: Approximately 1,000 ft to the west and east of MD 210.
- Realignment of Kerby Hill Road with Livingston Road.
- Bridge over MD 210 and Access Road.

Project Scope



Project Scope

- **Wilson Bridge Drive/Service Drive:**
 - The median opening will be closed and the traffic signal removed at Wilson Bridge Drive, allowing right turns only from southbound MD 210.
 - A service drive will be constructed to provide access from Wilson Bridge Drive to Kerby Hill Road.
 - Metro bus stops will be relocated to the Service Drive bus loop.



Project Scope



Project Status/Schedule

- Preliminary Investigation (30% design) review held May 2013. Design/Build approach adopted.
- Right-of-Way acquisition began Winter 2013.
- Preliminary Design completion expected Summer 2014.
- Construction expected to begin late 2015/early 2016.
- Construction expected to be complete in 2019.

Design/Build Process

1. State Highway Administration (SHA) completes 30% design.
2. SHA develops and advertises a Request for Proposals (RFP) dictating the expected performance of the final product.
3. Design/Build Teams (designer and contractor) submit proposals and one team is awarded the project.
4. Design/Build Team completes 100% design and construction, sometimes concurrently. The 100% design can vary from the 30% design as long as the roadway performs as dictated in the RFP.

Estimated Project Cost

- Project Cost (subject to change):

- Right-of-Way: \$10-15 MIL
- Utilities: \$10-15 MIL
- Construction: \$80-100 MIL

This project has been funded for construction and right-of-way by the passage of the Transportation Infrastructure Investment Act of 2013 recently signed into law by Governor O'Malley. MDOT is committed to using this new sustainable funding source to create a safer and more efficient transportation network while supporting job growth, economic development and neighborhood revitalization.

Thank You!

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